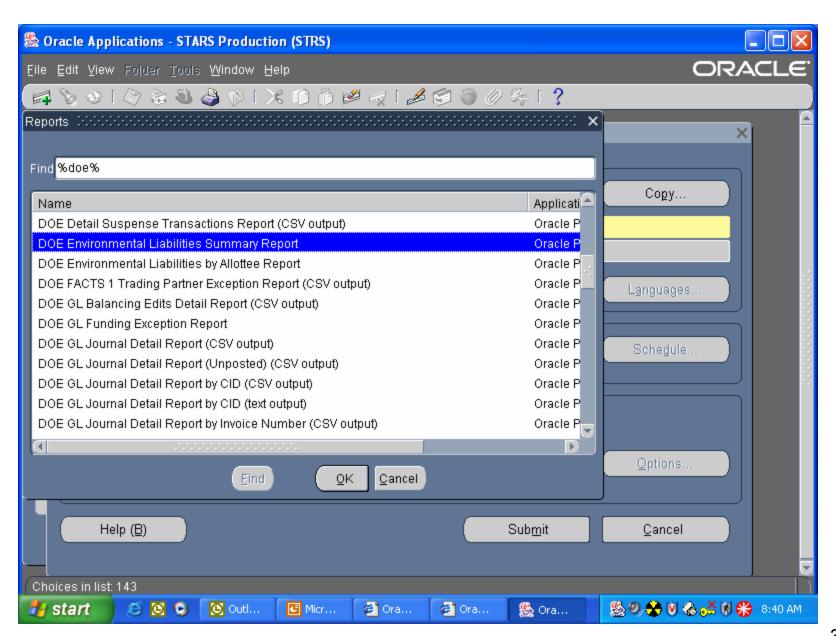
Environmental Liability Reports In STARS

FY 2006

Agenda

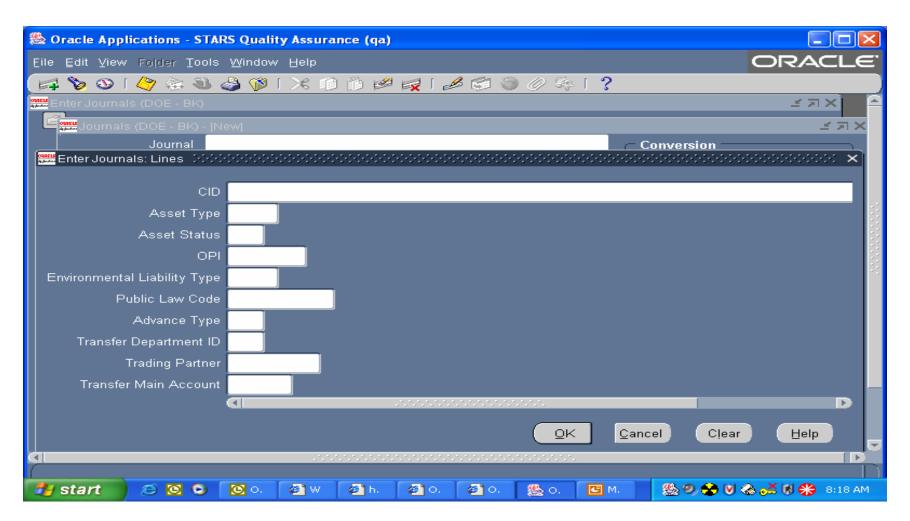
- The 3 STARS Reports
- How do the reports work?
- What are some common problems on the reports?
- What help do we need from the allottees to keep the program values up to date.
- What analysis is needed for the reconciliations?



- This report can be run as a summary report (all of DOE) and by allottee.
- The report was developed to Reconcile the Funded and Unfunded Environmental Liabilities by Field Office and type of Liability (attribute). The report verifies that the beginning balance (funded/unfunded) plus any prior period adjustments, transfers and current year changes equal the ending balance of the Environmental Liabilities on the Balance Sheet.

- Type of Liabilities on the report
- EMF (EM Facilities Sites)
- ACF/PLF Active and Surplus Facilities
- REL Long Term Stewardship
- HLW High Level-Waste and Spent Nuclear Fuel
- OTH Other
- I will be referring to this as an attribute which is in the DFF in the Environmental Liability Type Field.

Environmental Type in DFF

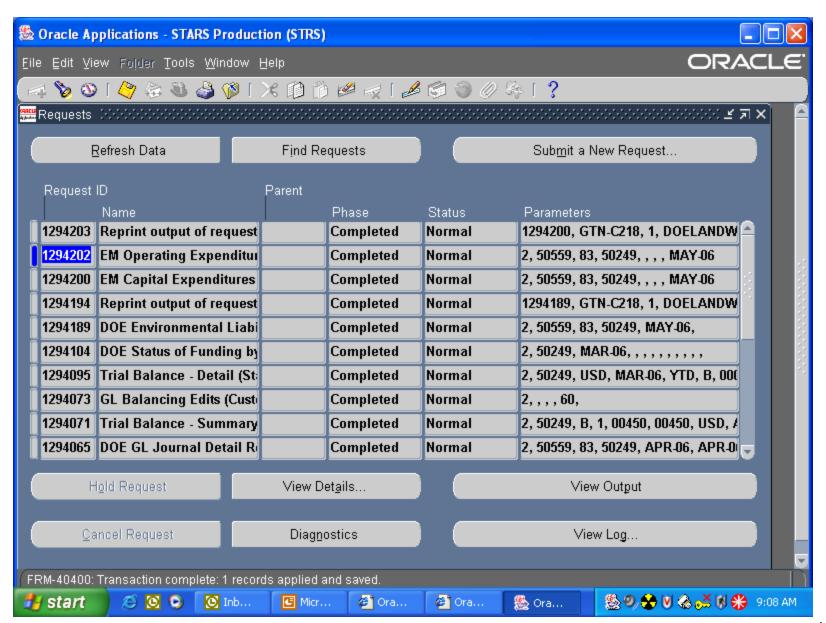


- Beginning Balance
- Funded (SGL 2995F)
- Unfunded (SGL 2995U)
- Total Beginning Balance (must equal prior year balance sheet balance for Environmental Liabilities)
- Prior Period Adjustment (SGL 7401,7401 Program 1721210-1721246) and the correct attribute.
- Transfers btwn FOs (SGL 57900100 or 57900200) and the correct attribute.
- Current Year Changes:
- SGL 60000000-79999999

- Reclassification of Unfunded to Funded (<u>Program 2220181</u> and the <u>correct attribute</u>).
- Current Year Operating Expenditure (<u>Program 1721262</u> and the <u>correct attribute</u>).
- Current Year Capital Expenditures (<u>Program 1721263</u> and the <u>correct attribute</u>).
- EM Restructured Env. Liability (<u>Program 2220183</u> and the <u>correct attribute</u>).
- Inflation Adjustment (<u>Program 1721264</u> and the <u>correct attribute</u>)
- Chg Life Cycle Costs Estimate (<u>Program 1721265</u> and the <u>correct attribute</u>).
- Life Cycle Pgm Dir Chg (<u>Program 2220182</u> and the <u>correct</u> attribute).
- Adj to Contingency Estimates (<u>Program 1721266</u>) and the <u>correct attribute</u>).

- Total Current Year Changes (calculation of all current year items)
- 1. Ending Environmental Liabilities Balances (calculation of beg. Bal, prior period adjustments, transfers and current year changes)
- 2. Ending Environmental Liabilities Balances:
- Funded (2995F)
- Unfunded (2995U)
- Current Year reclassifications of funded and unfunded <u>must always</u> be 0.
- Reconciliation of the Report Ending Balance 1 and 2 must equal.
- This report is used to develop Note 14 the Environmental Liabilities
 Footnote in the Performance and Accountability Report.

- Problems encountered:
- Missing Environmental Liability Type attribute in body of the report.
- The selection criteria current year changes looks for the attribute, if it is missing the report will not balance.
- Transfers between Field Offices missing Environmental Liability Type attribute.



- This report is can be run by three different sorts:
 EM Operating Expenditure Reconciliation Report
 EM Operating Expenditure Reconciliation by Fund Report.
 EM Operating Expenditure Reconciliation by Program Rep.
- This reconciliation is designed to validate the Current Year Operating Expenditures for EM Legacy Waste.
- The selection criteria for the report is available at the end of the report.
- Column 1 = Allottee
- Column 2 = Current Year Operating Costs (SGL 6100 and EM program values)
- Column 3 = Current Year <u>HQ</u> Project Baseline Summary (PBS) (SGL 6100 and HQ PBS program values)

- Column 4 = Current Year Adjusted <u>Field</u> PBS costs (calculation of column 2 Current Year Operating Costs minus Column 3 Current Year HQ PBS costs).
- Column 5 = Reduction of Environmental Liabilities (SGL 6000 – 7999999 and program 1721262) also equals Current Year Operating Expenditure EM Facilities on the DOE Environmental Liabilities Summary Report.
- Column 6 = Non Legacy Waste Operating Costs. Is a calculation of (Column 4 minus, column 5).
- All of the costs in Column 6 should be non legacy waste costs.

- Problems with programs:
- We need your help in keeping the program values current. Please let us know if we need to add or delete a program value to the report. If the program values are not correct the report will not be accurate.
- Reconciliations:
- You can use the fund and program versions of the report to reconcile your non legacy waste operating costs.

 In the third and fourth quarter of FY 2006 – Field offices should analyze any unreconciled difference in the Non-Legacy Waste Operating Costs column and ensure that this amount is comprised of only non-legacy waste operating costs incurred in FY 2006. Field offices should also provide an explanation of items included in the Non-Legacy Waste Operating Cost Column.

- This report can be run by three different sorts:
 - EM Capital Expenditures Reconciliation Report.
 - EM Capital Expenditures Reconciliation by Fund Report.
 - EM Capital Expenditures Reconciliation by Program Report.
- The reconciliation is designed to validate the CY Write-Off of Legacy Waste Property Plant and Capital Equipment.
- The selection criteria for the report is available at the end of the report.

- Column 1 = Allottee
- Column 2 = Current Year Capitalized Costs (SGL 880201, purchase of capitalized PP&E and EM Program Values)
- Column 3 = Current Year Legacy Write-OFF (SGL 68000100, Future Funded Expenses and Program Values 2220156 and 2220157legacy YN0304011,13 B&Rs).
- Column 4 = Current Year Other <u>Hqtrs</u> Project Baseline Summary (PBS) (SGL 880201 and Hqtrs PBS Program Values).
- Column 5 = Non Legacy Waste Capitalized Costs is a calculation of Current Year Capitalized Costs minus (Current Year Legacy Write-Off and Current Year Other HQ PBS). This column should be reviewed for accuracy.

- Column 6 = Reduction to Environmental Liability (SGL 68000100, 68000900, 6800F900, 6800U900 program value 1721263). Also equals Current Year Capital Expenditures in the EM Facilities and Sites Column of the DOE Environmental Liabilities Report.
- Column 7 = Unreconciled Difference it is a calculation of Column 3, Current Year Legacy Write-Off minus Column 4, Current Year Other HQ PBS plus Column 6 Reduction to Environmental Liability.
- This column should only include items that do not meet the criteria for legacy waste (i.e. – EM facilities used < 50% to address legacy waste).

- Problems with programs:
- We need your help in keeping the program values current. Please let us know if we need to add or delete a program value to the report. If the program values are not correct the report will not be accurate.
- Reconciliations:
- You can use the fund and program versions of the report to reconcile your non legacy waste capital expenditure costs.

 In the third and fourth quarter of FY 2006 – Field offices should analyze any amounts in the Unreconciled Difference Column (7) and provide an explanation for these items. Also, any difference between the Current Year Legacy Write-Off amounts (3) and the Reduction to Environmental Liability amounts (6) should be explained.

Environmental Liabilities

- Any questions?
- For additional information reference the
 - Unfunded Liabilities Accounting Guide.

- Marion Hoch
- 301-903-4216
- marion.hoch@hq.doe.gov